

Pilot project: Mściwojów

Municipality of Mściwojów has been chosen as a pilot project region by the University of Agriculture in Krakow to elaborate a development scenario based on the natural and cultural heritage of the region. The project assumes the use of potential abilities of the municipality and elaborates a scenario based on the development and protection of cultural landscapes as a way to reconcile the needs of local people and the European Union Directive concerning cultural landscapes. In the centre of all works is the historical Nostitz family mansion with adjacent park and lake.



General map of the pilot area

background photo: Mściwojów bird's eye view

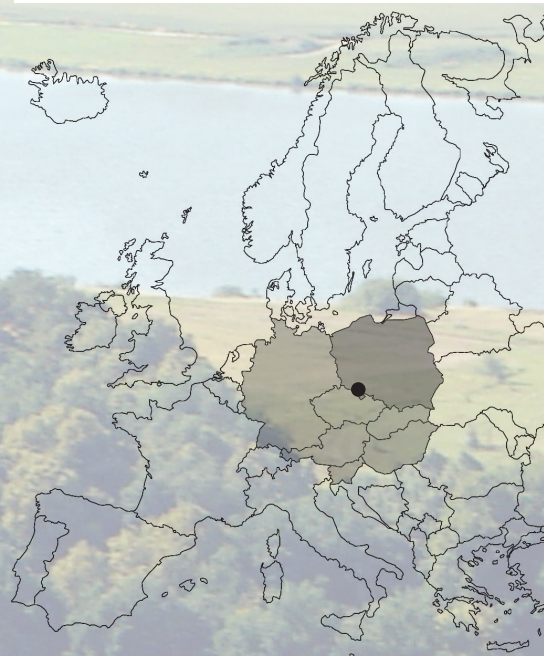
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Name of the area:	Municipality of Mściwojów
Size:	72 km ²
Location:	South-East part of the Lower Silesia
Geographical specifics:	Plains, Farmland (botanical class II-IV)
Population:	4250
Dominant land-use:	Agricultural land, forests
Dominant economy:	Farmland
Administrative division:	1 municipality
Legislated protection:	Neutral



Outcomes:

- Develop a variant concept of water supply and sewage disposal - the estate water management system
- Analysis of water resources in cultural landscapes
- Design development of the agricultural landscape villages of Mściwojów
- The sphere of the ecological and biological dam reservoir in Mściwojów - park, vineyard, agriculture

University of Agriculture in Krakow is going to elaborate materials necessary to provide investments in the municipality and create a 3D visualisation that will be a guideline of how Mściwojów could use its potentials for tourism. There are historical objects, forests, parks and a lake in the Municipality that offer several possibilities for tourism and recreation. By engaging innovative technology experts from the University of Agriculture in Krakow, local people and stakeholders have been shown the possibility for development, and have been assisted at preparing a part of documentation necessary for application for financial support. Local people, stakeholders, decision-makers, as well as experts from the UR Krakow and project partners are involved in the project.

3D VISUALISATION AND INNOVATIVE PARTICIPATION as an important tool of cultural landscapes preservation #1

time frame: Spring 2011 (1 day)

stakeholders: Local people, local authorities (mayor, parish priest)

participants: 40

tagret group: Local people, local authorities (mayor, parish priest).

intention: The role of 3D Visualization as well as public participation in landscape protection and rural development, concept of the historical mansion in Mściwojów.

outputs: First meeting of local people, decision-makers and experts from UR Krakow, first talks about future common activities.

long-term outputs: Provide a basis for talks, recognising the needs of local people and preparation for further works.



top: Lagoon in Mściwojowie

bottom: 3D visualization of reconstructed farm Nostitz



At the farm park in Part Nostitz

3D VISUALISATION OF NOSTITZ FAMILY MANSION AND MŚCIWOJÓW

time frame: 1 year

stakeholders: n/a

participants: n/a

tagret group: Local people, stakeholders, decision-makers.

intention: Creation of a short visualisation that shows the use of Mściwojów natural and cultural potentials.

outputs: One 3D visualisation.

long-term outputs: Visuals of different possibilities in the Municipality encourage audiences to try searching for financial resources to change their village. Raising awareness among local participants about the importance and potentials of natural and cultural heritage.

3D VISUALISATION AND INNOVATIVE PARTICIPATION as an important tool of cultural landscapes preservation #2

time frame: Spring 2011 (1 day)

stakeholders: Local people, local authorities (mayor, parish priest)

participants: 40

tagret group: Local people, local authorities (mayor, parish priest).

intention: Continuation of the topic, providing overcomes from the first research about historical mansion and the municipality of Mściwojów.

outputs: Establishment of a chronicler for the Municipality.

long-term outputs: Another step forward to create visualisation that will suits local people's expectations and needs.



"VITAL LANDSCAPE" FILM

targetgroup: Local people, stakeholders, decision-makers, pupils, students.

intention: Present ation of the examples of proper use of cultural and historical heritage.

top and middle left: Workshop with residents
left: above the lagoon in Mściwojów